

Compliance Schedules

Explore the Exciting Overlap Between DMCE and Your Technical Services!

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Presentation Outline

- Compliance Schedules Intro
 - What is it? And Overall Goals
 - What kinds are there? (BCA, AO, “Other,” WSSs, etc.)
- Maintaining Compliance Schedules
 - Contact Report form
 - How to use & How Not to Use
 - Brave Future of Webforms
 - “Analog?”
 - Compliance email
- Catch-all Compliance Issues

What Are They

- ANYTHING with a Schedule
- (But, it is not a compliance schedule until it is on Data Online)
- **Goal:** Professional Website
 - Transparency Clarity & Accessibility
 - post official documents online
 - Ideally change deadline w/ letter*
 - Prompt deadline management

* = discuss

What are the Stakes?

- Foundation for Legal Action
- Public Health of Customers
 - Spoonfeeding Babysteps

Different Kinds of Compliance Schedules

- BCA – Bilateral Compliance Agreement
- AO – Administrative Order
- “Other” (see ex. on next slide)
- Results after Level 1 & 2 Investigations
- WSSs

RE: Compliance Schedule for violations at the _____ public water system

Dear _____

This letter is a follow-up to the site visit conducted on 8/15/17 and subsequent regarding the timeframe for correction of the on-site observations and violation below at _____. As we discussed, violations of the rules related of a public water system must be resolved within 90 days or the water system will be subject to formal enforcement.

The _____ water system was assigned the following violations that must be resolved within 90 days:

- Violation #1:** Failure to meet CT Jan 1, 2017 – Jan 31,
- Violation #2:** Failure to meet CT Feb 2, 2017 – Feb 28
- Violation #3:** Failure to meet CT April 1, 2017 – April 30
- Violation #4:** Failure to meet CT May 1, 2017 – May 31
- Violation #5:** Failure to meet CT July 1, 2017 – July 31
- Violation #6:** Failure to maintain EP disinfection July 1, 2017 – July 31

These violations reflect multiple instances of the failure to adequately disinfect surface water source before it is delivered to customers as required by Oregon Administrative Rule (OAR) 333-061-0032(5) and constitutes a serious public health risk.

Per our conversations, you have agreed to resolve the above violations according to the following compliance schedule:

- 1) The water system must submit complete, accurate and correct monthly surface water treatment reports for September, October, and November 2017 according to OAR 333-061-0036(5).

- 2) The water system must achieve the minimum designated CT for September, October, and November 2017 and submit surface water treatment reports (SWTR) to DWS by the 10th of the following months according to OAR 333-061-0040(1).
- 3) By October 19, 2017 the water system must use NSF approved chlorine for disinfection according to OAR 333-061-0050.
- 4) By October 19, 2017 the water system must calibrate the turbidimeter at least quarterly according to the manufacturer’s specifications as required by OAR 333-061-0036(5)(b)(A). If the current meter is not able to be calibrated, a new turbidimeter will need to be acquired.
- 5) The water system must operate the water treatment plant according to all the applicable requirements specified in OAR 333-061-0032 and 333-061-0036 for September, October, and November 2017 and report all applicable data and measurements according to OAR 333-061-0040.
- 6) By October 19, 2017, the water system must physically separate any cross-connections between treated and untreated water according to OAR 333-061-0070 and OAR 333-061-0071.

Failure to comply with all of the actions in this compliance schedule as specified above will result in formal enforcement action which could include the assessment of civil penalties. If you have any questions or concerns, please call me at 971-673-_____

Example Compliance Schedule

Type of Action	Date Issued	Due Date	Closed Date
Bilateral Compliance Agreement	Apr 07, 2016		Open
SUBMIT PLAN		Jun 30, 2016	Jun 30, 2016
ISSUE PUBLIC NOTICE		Jul 10, 2016	Jun 03, 2016
ISSUE PUBLIC NOTICE		Apr 10, 2017	Feb 28, 2017
SUBMIT CONSTRUCTION PLAN		Jun 30, 2017	Overdue
ISSUE PUBLIC NOTICE		Jul 10, 2017	Overdue
ISSUE PUBLIC NOTICE		Oct 10, 2017	Aug 28, 2017
COMPLETE CONSTRUCTION		Dec 31, 2017	
ISSUE PUBLIC NOTICE		Jan 10, 2018	
DBP M&R		Apr 10, 2018	
ISSUE PUBLIC NOTICE		Apr 10, 2018	
DBP M&R		Jul 10, 2018	
ISSUE PUBLIC NOTICE		Jul 10, 2018	
DBP M&R		Oct 10, 2018	
ISSUE PUBLIC NOTICE		Oct 10, 2018	
DBP M&R		Jan 10, 2019	

Example Compliance Schedule – Part Deux

Bilateral Compliance Agreement	Apr 14, 2009		Dec 30, 2009
COMPLETE CONSTRUCTION		Jun 30, 2009	Jun 29, 2009
COMPLETE TRACER STUDY		Sep 30, 2009	Oct 07, 2009 - Late
TURBIDITY MCL		Oct 31, 2009	Nov 06, 2009 - Late
SUBMIT PLAN		Dec 31, 2009	Dec 30, 2009

Contact Reports

- Improvements
- Walk-Through the forms

Email link

Contact Report/Assistance Actions
OHA Drinking Water Services
Submit completed report to [Compliance Drinking Water](#)

Water System Name: **PWS ID:**
Contact and Phone: **County:**
Date:
Who Responded:
Staff: State County Dept. of Ag
Contact Location: By Phone In Office In Field

SUMMARY:

Assistance Action Type **Pick Assistance Action Type** Alert ID:
Reason/Rule 1 **If * Pick Reason/Rule**
Reason/Rule 2 **Optional ***

Email link

 Send	From ▾	CHRISTIA.D.SKERBECK@dhsoha.state.or.us
	To..	compliance.dw@state.or.us
	Cc...	
	Bcc...	
	Subject	

|

Occasional Mistakes to Improve Upon

- “**PWS ID:**” doesn’t match “**Water System Name**”
- (If explicit date given) Two to three “**Dates**” – *Highlander Principle!!*
- “**Assistant Type**” is frequently left blank
- “**Reason/Rule**” is frequently left blank
- Two (or more) “**Alert IDs**” – *Highlander Principle!!*
 - Link it to other CRs with other alerts if necessary
- Duplicate Contact Reports – *Highlander Principle!!*



In the End,

There can be only One.

There Can Be Only One:

Date

Alert ID

Contact Report



Compliance Schedule Update

Contact Report/Assistance Actions

OHA Drinking Water Services

Submit completed report to: [Compliance Drinking Water](#)

Water System Name:

PWS ID:

Contact and Phone:

County:

Date:

Who Responded:

Staff: State

County

Dept. of Ag

Contact Location: By Phone

In Office

In Field

SUMMARY:

Assistance Action Type **Pick Assistance Action Type**

Alert ID:

Reason/Rule 1 **If * Pick Reason/Rule**

Reason/Rule 2 **Optional ***

Details:

Next Steps:

Compliance Schedule Update, if applicable:

Compliance schedule type: **Pick Compliance Schedule Type**

Activity:

Date Action Completed: or Revised Date Due:

Compliance Schedule Update

Compliance Schedule Update, if applicable:

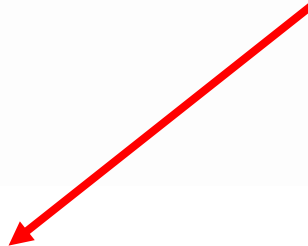
Compliance schedule type:

Activity:

Date Action Co

(Rev. 6/15)

- Pick Compliance Schedule Type
- Significant Deficiency
- Coliform Investigation
- Formal Enforcement



Compliance Schedule Update: Significant Deficiency (corrected)

Compliance Schedule Update, if applicable:

Compliance schedule type: Significant Deficiency

Activity: Deficiencies below corrected:

Annual CCR not submitted

No protocol for under-certified operator

Date Action Completed: 9/6/16 or Revised Date Due:

(Rev. 6/15)

Compliance Schedule Update: Significant Deficiency (approved CAP)

Compliance Schedule Update, if applicable:

Compliance schedule type: Significant Deficiency

Activity: Deficiencies below have been placed on a corrective action plan:

Annual CCR not submitted

No protocol for under-certified operator

Turbidity profile not conducted on individual filters at least quarterly

Date Action Completed: [REDACTED] or Revised Date Due: 10/17/16

(Rev. 6/15)

Compliance Schedule Update: Coliform Investigation

Details:

Repaired cracks or holes in well seal on 9/16/16

Next Steps:

None

Compliance Schedule Update, if applicable:

Compliance schedule type: Coliform Investigation

Activity: Sanitary defect corrected. -Repaired cracks or holes in well seal-

Date Action Completed: 9/16/16 or Revised Date Due:

(Rev. 6/15)

Compliance Schedule Update: Coliform Investigation

Details:

Level 1 investigation completed, and sanitary defect of -cracks or holes in well seal or casing was found.

Next Steps:

Repair cracks or holes in well seal or casing by 9/21/16

Compliance Schedule Update, if applicable:

Compliance schedule type: **Coliform Investigation**

Activity: **Corrective action plan approved for repair of sanitary seal**

Date Action Completed: or Revised Date Due: **9/21/16**

(Rev. 6/15)

Compliance Schedule Update: Formal Enforcement

Details:

Spoke with Bender Doodle from Ruff Acres Water System and he notified me that the new well was drilled and is now in use (well lod DOOD 01085)

Next Steps:

Disconnect old well and finalize plan review requirements.

Compliance Schedule Update, if applicable:

Compliance schedule type: **Formal Enforcement**

Activity: **New well drilled and placed online**

Date Action Completed: **9/06/16** or Revised Date Due:

(Rev. 6/15)

SUMMARY: Confirmed E. Coli in GW source

Assistance Action Type **Regulatory Assistance (2H)**

Alert ID: [REDACTED]

Reason/Rule 1 **Coliform (TCR)**

Reason/Rule 2 **Coliform (TCR)**

Details:

Spoke to Bender Doodle at Ruff Acres, MPA is scheduled for spring 2017.

Next Steps:

Determine if source is GWUDI and appropriate treatment

Compliance Schedule Update, if applicable:

Compliance schedule type: **Formal Enforcement**

Activity: Collect spring 2017 MPA, determine appropriate treatment or alternate sources based on MPA results.

Date Action Completed: [REDACTED] or Revised Date Due: **6/1/2017**

How Not to Do a Monitoring Schedule Change

Summary Alert for Nitrate Being Over 1/2 of MCL
Action Type ALERT/WQ INVESTIGATION* [CHEM75](#)
Reason/Rule 1 Nitrate
Reason/Rule 2 N/A

Details

4/28 - Sent email to system requesting feedback and place on quarterly nitrate monitoring for one year.5/1- Left voice mail message for system to call to discuss.5/4 - Discussed issue to determine possible reason for high nitrate. Unable to verify high sample justification. Sent email requesting state to provide technical support in helping system to understand what caused the high nitrate.

Action Needed

Reviewed with system to complete quarterly monitoring of nitrate for one year beginning 5/1/17-5/1/18.

Other Contact Reports for Alert ID CHEM75

[04/28/2017](#)



Chemical & Bacteriological Monitoring Schedule Change Form OHA Drinking Water Services

System _____ PWS ID# 41

Contact with _____ Phone () - _____ County _____

Staff Member _____ Agency: _____ Date _____

System Type: Community (C) Non-Transient Non Community (NTNC) Transient Non-Community (NC) State Regulated (NP)

Check if New System or Sample Pt: For new systems, include all necessary chemicals and sampling points.

Entry Point ID (In SDWIS Entry Pt ID "A" will appear as Facility ID "EP-A", Entry Pt ID "B" will appear as "EP-B" etc.)

		<input type="checkbox"/> New Schedule			<input type="checkbox"/> Schedule Reduction					<input type="checkbox"/> Schedule Increase		
Sample Point ID (Entry Pt ID or SRC Sampling Point ID)	Code/Chemical/Analyte See reverse for complete list of chemical groups and analyte codes	Frequency									Begin Date	End Date (Leave blank unless closing a previous schedule)
		Once	Monthly	Quarterly	Yearly	Once Every 3 Years	Twice Every 3 yrs	Once Every 6 Years	Once Every 9 Years			
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/ /	/ /
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/ /	/ /
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	/ /	/ /

Questions??

Webforms in 2018!